

## SD100 High Performance Metal Detector



The C.Scope SD100 is a high-performance handheld metal detector specifically designed to meet the exacting and ever-increasing demands of the world's security industries.

From airports to entertainment venues, hospitals to schools, the threat of concealed weapons is now very well recognised and providing security staff with a lightweight, simple and quick to operate handheld metal detector is essential.

Understanding the need to detect even the smallest needles and blades, the SD100 uses high-performance, induction balanced metal detecting technology in the battle against those who seek to conceal potentially lethal metal objects, making the SD100 a powerful and effective tool in the search for dangerous concealed metal weapons whilst retaining the familiar format and ease of use which are so important to the user and for which C.Scope is renowned.

The C.Scope SD100 is extremely lightweight at 400g including battery, yet still robust and comfortable in the hand and its slimline blade shape allows for quick and effective searches to be undertaken.

Low power consumption is another benefit of the C.Scope SD100, offering over 10 hours continuous use between battery changes. Optional re-chargeable batteries are also available.

## **SD100 Security Metal Detector**

# Using C.Scope's high-performance induction balanced metal detecting technology, the SD100 has two sensitivity settings:

Normal setting for general everyday use

Hi-Alert sensitivity where the detection range is optimised, and small object recognition is activated

- The presence of a metal target is indicated by both a clear audible tone and an LED indicator light
- The SD100's blade is ideally shaped for quick and effective body and baggage searching
- A headphone socket allows headphones to be used for more discreet detecting and searching activities
- The strong, bold styling of the SD100 is itself a clear deterrent and reinforces the authority of security staff
- Weight 400g (14 ounces) including battery
- Dimensions 425mm x 85mm x 25mm (16.7" x 33.5" x 1")
- Battery 9v IEC Type 6F22 Typical work cycle 10 hours.
- Low battery warning

Object	Detection Range Guide	
	Normal cm	Hi-Alert cm
Knife	8	15
Handgun	12	20
Grenade	15	25

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All C.SCOPE products are manufactured under a quality system accredited to ISO9001:2015.

The information in this leaflet is believed to be correct at the time of going to press. C.SCOPE International reserve the right to change prices at any time without prior notice

### SPECIFICATION



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